



BARGE "MPC-1001"
 MARATHON PETROLEUM
 OUTAGE TABLE

TANK NO. 1

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0			0 3,579.44	0 3,334.31	0 3,089.17	0 2,844.03	0 2,554.29	0 2,257.89	0 1,961.49	0 1,655.09	0 1,368.69	0 1,072.51	0 776.87	0 480.79	0 184.39
1/4	1/4	1/4	1/4 3,574.34	1/4 3,329.20	1/4 3,084.06	1/4 2,838.93	1/4 2,548.11	1/4 2,251.71	1/4 1,955.31	1/4 1,658.91	1/4 1,362.51	1/4 1,066.34	1/4 770.72	1/4 474.62	1/4 178.22
1/2	1/2	1/2	1/2 3,569.23	1/2 3,324.09	1/2 3,078.96	1/2 2,833.82	1/2 2,541.94	1/2 2,245.54	1/2 1,949.14	1/2 1,652.74	1/2 1,356.34	1/2 1,060.16	1/2 764.57	1/2 468.44	1/2 172.04
3/4	3/4	3/4	3/4 3,564.12	3/4 3,318.99	3/4 3,073.85	3/4 2,828.46	3/4 2,535.76	3/4 2,239.36	3/4 1,942.96	3/4 1,646.56	3/4 1,350.16	3/4 1,053.99	3/4 758.42	3/4 462.27	3/4 165.87
1	1	1	1 3,559.01	1 3,313.88	1 3,068.74	1 2,823.10	1 2,529.59	1 2,233.19	1 1,938.79	1 1,640.39	1 1,343.99	1 1,047.81	1 752.28	1 456.09	1 159.69
1/4	1/4	1/4	1/4 3,553.91	1/4 3,308.77	1/4 3,063.64	1/4 2,817.46	1/4 2,523.41	1/4 2,227.01	1/4 1,930.61	1/4 1,634.21	1/4 1,337.81	1/4 1,041.64	1/4 746.13	1/4 449.92	1/4 154.00
1/2	1/2	1/2	1/2 3,548.80	1/2 3,303.66	1/2 3,058.53	1/2 2,811.83	1/2 2,517.24	1/2 2,220.84	1/2 1,924.44	1/2 1,628.04	1/2 1,331.64	1/2 1,035.46	1/2 739.98	1/2 443.74	1/2 148.31
3/4	3/4	3/4	3/4 3,543.69	3/4 3,298.56	3/4 3,053.42	3/4 2,806.20	3/4 2,511.06	3/4 2,214.66	3/4 1,918.26	3/4 1,621.86	3/4 1,325.46	3/4 1,029.29	3/4 733.83	3/4 437.57	3/4 142.62
2	2	2	2 3,538.59	2 3,293.45	2 3,048.31	2 2,800.56	2 2,504.89	2 2,208.49	2 1,912.09	2 1,615.69	2 1,319.29	2 1,023.11	2 727.68	2 431.39	2 136.93
1/4	1/4	1/4	1/4 3,533.48	1/4 3,288.34	1/4 3,043.21	1/4 2,794.57	1/4 2,498.71	1/4 2,202.31	1/4 1,905.91	1/4 1,609.51	1/4 1,313.11	1/4 1,016.94	1/4 721.54	1/4 425.22	1/4 131.24
1/2	1/2	1/2	1/2 3,528.37	1/2 3,283.24	1/2 3,038.10	1/2 2,788.58	1/2 2,492.54	1/2 2,196.14	1/2 1,899.74	1/2 1,603.34	1/2 1,306.94	1/2 1,010.76	1/2 715.39	1/2 419.04	1/2 125.56
3/4	3/4	3/4	3/4 3,523.27	3/4 3,278.13	3/4 3,032.99	3/4 2,782.58	3/4 2,486.36	3/4 2,189.96	3/4 1,893.56	3/4 1,597.16	3/4 1,300.76	3/4 1,004.59	3/4 709.24	3/4 412.87	3/4 119.86
3	3	3 3,736.89	3 3,518.16	3 3,273.02	3 3,027.89	3 2,776.59	3 2,480.19	3 2,183.79	3 1,887.39	3 1,590.99	3 1,294.59	3 998.41	3 703.09	3 406.69	3 114.17
1/4	1/4	1/4 3,736.54	1/4 3,513.05	1/4 3,267.92	1/4 3,022.78	1/4 2,770.41	1/4 2,474.01	1/4 2,177.61	1/4 1,881.21	1/4 1,584.81	1/4 1,288.41	1/4 992.24	1/4 696.92	1/4 400.52	1/4 108.00
1/2	1/2	1/2 3,736.18	1/2 3,507.94	1/2 3,262.81	1/2 3,017.67	1/2 2,764.24	1/2 2,467.84	1/2 2,171.44	1/2 1,875.04	1/2 1,578.64	1/2 1,282.24	1/2 986.06	1/2 690.74	1/2 394.34	1/2 101.82
3/4	3/4	3/4 3,734.25	3/4 3,502.84	3/4 3,257.70	3/4 3,012.57	3/4 2,758.06	3/4 2,461.66	3/4 2,165.26	3/4 1,868.86	3/4 1,572.46	3/4 1,276.06	3/4 979.89	3/4 684.57	3/4 388.17	3/4 95.65
4	4	4 3,732.31	4 3,457.73	4 3,252.59	4 3,007.46	4 2,751.89	4 2,455.49	4 2,159.09	4 1,862.69	4 1,566.29	4 1,269.89	4 973.71	4 678.39	4 381.99	4 89.47
1/4	1/4	1/4 3,730.37	1/4 3,492.62	1/4 3,247.49	1/4 3,002.35	1/4 2,745.71	1/4 2,449.31	1/4 2,152.91	1/4 1,856.51	1/4 1,560.11	1/4 1,263.71	1/4 967.54	1/4 672.22	1/4 375.82	1/4 83.30
1/2	1/2	1/2 3,728.43	1/2 3,487.52	1/2 3,242.38	1/2 2,997.24	1/2 2,739.54	1/2 2,443.14	1/2 2,146.74	1/2 1,850.34	1/2 1,553.94	1/2 1,257.54	1/2 961.36	1/2 666.04	1/2 369.64	1/2 77.12
3/4	3/4	3/4 3,724.38	3/4 3,482.41	3/4 3,237.27	3/4 2,992.14	3/4 2,733.36	3/4 2,436.96	3/4 2,140.56	3/4 1,844.16	3/4 1,547.76	3/4 1,251.36	3/4 955.19	3/4 659.87	3/4 363.47	3/4 70.95
5	5	5 3,720.33	5 3,477.30	5 3,232.17	5 2,987.03	5 2,727.19	5 2,430.79	5 2,134.39	5 1,837.99	5 1,541.59	5 1,245.19	5 949.01	5 653.69	5 357.29	5 64.77
1/4	1/4	1/4 3,716.28	1/4 3,472.20	1/4 3,227.06	1/4 2,981.92	1/4 2,721.01	1/4 2,424.61	1/4 2,128.21	1/4 1,831.81	1/4 1,535.41	1/4 1,239.03	1/4 942.86	1/4 647.52	1/4 351.12	1/4 58.60
1/2	1/2	1/2 3,712.22	1/2 3,467.09	1/2 3,221.95	1/2 2,976.82	1/2 2,714.84	1/2 2,418.44	1/2 2,122.04	1/2 1,825.64	1/2 1,529.24	1/2 1,232.87	1/2 936.72	1/2 641.34	1/2 344.94	1/2 52.42
3/4	3/4	3/4 3,707.12	3/4 3,461.98	3/4 3,216.85	3/4 2,971.71	3/4 2,708.66	3/4 2,412.26	3/4 2,115.86	3/4 1,819.46	3/4 1,523.06	3/4 1,226.70	3/4 930.57	3/4 635.17	3/4 338.77	3/4 46.25
6	6	6 3,702.01	6 3,456.87	6 3,211.74	6 2,966.60	6 2,702.49	6 2,406.09	6 2,109.69	6 1,813.29	6 1,516.89	6 1,220.54	6 924.42	6 628.99	6 332.59	6 40.07
1/4	1/4	1/4 3,696.90	1/4 3,451.77	1/4 3,206.63	1/4 2,961.50	1/4 2,696.31	1/4 2,399.91	1/4 2,103.51	1/4 1,807.11	1/4 1,510.71	1/4 1,214.38	1/4 918.27	1/4 622.82	1/4 326.42	1/4 34.93
1/2	1/2	1/2 3,691.80	1/2 3,446.66	1/2 3,201.52	1/2 2,956.39	1/2 2,690.14	1/2 2,393.74	1/2 2,097.34	1/2 1,800.94	1/2 1,504.54	1/2 1,208.22	1/2 912.12	1/2 616.64	1/2 320.24	1/2 29.78
3/4	3/4	3/4 3,686.69	3/4 3,441.55	3/4 3,196.42	3/4 2,951.28	3/4 2,685.96	3/4 2,387.56	3/4 2,091.16	3/4 1,794.76	3/4 1,498.36	3/4 1,202.06	3/4 905.98	3/4 610.47	3/4 314.07	3/4 24.64
7	7	7 3,681.58	7 3,436.45	7 3,191.31	7 2,946.17	7 2,677.79	7 2,381.39	7 2,084.99	7 1,788.59	7 1,492.19	7 1,195.90	7 899.83	7 604.29	7 307.89	7 19.49
1/4	1/4	1/4 3,676.48	1/4 3,431.34	1/4 3,186.20	1/4 2,941.07	1/4 2,671.61	1/4 2,375.21	1/4 2,078.81	1/4 1,782.41	1/4 1,486.01	1/4 1,189.74	1/4 893.68	1/4 598.12	1/4 301.72	1/4 16.41
1/2	1/2	1/2 3,671.37	1/2 3,426.23	1/2 3,181.10	1/2 2,935.96	1/2 2,665.44	1/2 2,369.04	1/2 2,072.64	1/2 1,776.24	1/2 1,479.84	1/2 1,183.58	1/2 887.53	1/2 591.94	1/2 295.54	1/2 13.33
3/4	3/4	3/4 3,666.26	3/4 3,421.13	3/4 3,175.99	3/4 2,930.85	3/4 2,659.26	3/4 2,362.86	3/4 2,066.46	3/4 1,770.06	3/4 1,473.66	3/4 1,177.42	3/4 881.38	3/4 585.77	3/4 289.37	3/4 10.24
8	8	8 3,661.15	8 3,416.02	8 3,170.88	8 2,925.75	8 2,653.09	8 2,356.69	8 2,060.29	8 1,763.89	8 1,467.49	8 1,171.26	8 875.24	8 579.59	8 283.19	8 7.16
1/4	1/4	1/4 3,656.05	1/4 3,410.91	1/4 3,165.78	1/4 2,920.64	1/4 2,646.91	1/4 2,350.51	1/4 2,054.11	1/4 1,757.71	1/4 1,461.31	1/4 1,165.09	1/4 869.09	1/4 573.42	1/4 277.02	1/4 6.14
1/2	1/2	1/2 3,650.94	1/2 3,405.80	1/2 3,160.67	1/2 2,915.53	1/2 2,640.74	1/2 2,344.34	1/2 2,047.94	1/2 1,751.54	1/2 1,455.14	1/2 1,158.93	1/2 862.94	1/2 567.24	1/2 270.84	1/2 5.12
3/4	3/4	3/4 3,645.83	3/4 3,400.70	3/4 3,155.56	3/4 2,910.43	3/4 2,634.56	3/4 2,338.16	3/4 2,041.76	3/4 1,745.36	3/4 1,448.96	3/4 1,152.77	3/4 856.79	3/4 561.07	3/4 264.67	3/4 4.09
9	9	9 3,640.73	9 3,395.59	9 3,150.45	9 2,905.32	9 2,628.39	9 2,331.99	9 2,035.59	9 1,739.19	9 1,442.79	9 1,146.61	9 850.64	9 554.89	9 258.49	9 3.07
1/4	1/4	1/4 3,635.62	1/4 3,390.48	1/4 3,145.35	1/4 2,900.21	1/4 2,622.21	1/4 2,325.81	1/4 2,029.41	1/4 1,733.01	1/4 1,436.61	1/4 1,140.44	1/4 844.50	1/4 548.72	1/4 252.32	1/4 2.44
1/2	1/2	1/2 3,630.51	1/2 3,385.38	1/2 3,140.24	1/2 2,895.10	1/2 2,616.04	1/2 2,319.64	1/2 2,023.24	1/2 1,726.84	1/2 1,430.44	1/2 1,134.26	1/2 838.35	1/2 542.54	1/2 246.14	1/2 1.92
3/4	3/4	3/4 3,625.41	1/2 3,380.27	3/4 3,135.13	3/4 2,890.00	3/4 2,609.86	3/4 2,313.46	3/4 2,017.06	3/4 1,720.66	3/4 1,424.26	3/4 1,128.09	3/4 832.20	3/4 536.37	3/4 239.97	3/4 1.40
10	10	10 3,620.30	10 3,375.16	10 3,130.03	10 2,884.89	10 2,603.69	10 2,307.29	10 2,010.89	10 1,714.49	10 1,418.09	10 1,121.91	10 826.05	10 530.19	10 233.79	10 0.90
1/4	1/4	1/4 3,615.19	1/4 3,370.06	1/4 3,124.92	1/4 2,879.78	1/4 2,597.51	1/4 2,301.11	1/4 2,004.71	1/4 1,708.31	1/4 1,411.91	1/4 1,115.74	1/4 819.90	1/4 524.02	1/4 227.62	1/4 0.76
1/2	1/2	1/2 3,610.08	1/2 3,364.95	1/2 3,119.81	1/2 2,874.68	1/2 2,591.34	1/2 2,294.94	1/2 1,998.54	1/2 1,702.14	1/2 1,405.74	1/2 1,109.56	1/2 813.76	1/2 517.84	1/2 221.44	1/2 0.64
3/4	3/4	3/4 3,604.98	3/4 3,359.84	3/4 3,114.71	1/2 2,869.57	3/4 2,585.16	3/4 2,288.76	3/4 1,992.36	3/4 1,695.96	3/4 1,399.56	3/4 1,103.39	3/4 807.61	3/4 511.67	3/4 215.27	3/4 0.52
11	11	11 3,599.87	11 3,354.73	11 3,109.60	11 2,864.46	11 2,578.99	11 2,282.59	11 1,986.19	11 1,689.79	11 1,393.39	11 1,097.21	11 801.46	11 505.49	11 209.09	11 0.40
1/4	1/4	1/4 3,594.76	1/4 3,349.63	1/4 3,104.49	1/4 2,859.36	1/4 2,572.81	1/4 2,276.41	1/4 1,980.01	1/4 1,683.61	1/4 1,387.21	1/4 1,091.04	1/4 795.31	1/4 499.32	1/4 202.92	1/4 0.32
1/2	1/2	1/2 3,589.66	1/2 3,344.52	1/2 3,099.38	1/2 2,854.25	1/2 2,566.64	1/2 2,270.24	1/2 1,973.84	1/2 1,677.44	1/2 1,381.04	1/2 1,084.86	1/2 789.16	1/2 493.14	1/2 196.74	1/2 0.24
3/4	3/4	3/4 3,584.55	3/4 3,339.41	3/4 3,094.28	3/4 2,849.14	3/4 2,560.46	3/4 2,264.06	3/4 1,967.66	3/4 1,671.26	3/4 1,374.86	3/4 1,078.69	3/4 783.02	3/4 486.97	3/4 190.57	3/4 0.16

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

REFERENCE GAUGE HEIGHT : 14'-9" (TO RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)

STRAPPED: 11/26/12

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



BARGE "MPC-1001"
MARATHON PETROLEUM
OUTAGE TABLE

TANK NO. 2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																													
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D
0	0	0	0	0	3,330.02	0	3,067.17	0	2,804.33	0	2,541.48	0	2,278.63	0	2,015.78	0	1,752.93	0	1,490.09	0	1,227.24	0	964.63	0	702.46	0	440.01	0	177.17
1/4	1/4	1/4	1/4	1/4	3,324.55	1/4	3,061.70	1/4	2,798.85	1/4	2,536.00	1/4	2,273.15	1/4	2,010.31	1/4	1,747.46	1/4	1,484.61	1/4	1,221.76	1/4	959.15	1/4	697.01	1/4	434.54	1/4	171.69
1/2	1/2	1/2	1/2	1/2	3,319.07	1/2	3,056.22	1/2	2,793.37	1/2	2,530.53	1/2	2,267.68	1/2	2,004.83	1/2	1,741.98	1/2	1,479.13	1/2	1,216.29	1/2	953.68	1/2	691.56	1/2	429.06	1/2	166.21
3/4	3/4	3/4	3/4	3/4	3,313.59	3/4	3,050.75	3/4	2,787.90	3/4	2,525.06	3/4	2,262.20	3/4	1,999.35	3/4	1,736.51	3/4	1,473.66	3/4	1,210.81	3/4	948.20	3/4	686.11	3/4	423.59	3/4	160.74
1	1	1	1	1	3,308.12	1	3,045.27	1	2,782.42	1	2,519.57	1	2,256.73	1	1,993.88	1	1,731.03	1	1,468.18	1	1,205.33	1	942.73	1	680.66	1	418.11	1	155.26
1/4	1/4	1/4	1/4	1/4	3,302.64	1/4	3,039.79	1/4	2,776.95	1/4	2,514.10	1/4	2,251.25	1/4	1,988.40	1/4	1,725.55	1/4	1,462.71	1/4	1,199.86	1/4	937.25	1/4	675.21	1/4	412.63	1/4	149.79
1/2	1/2	1/2	1/2	1/2	3,297.17	1/2	3,034.32	1/2	2,771.47	1/2	2,508.62	1/2	2,245.77	1/2	1,982.93	1/2	1,720.08	1/2	1,457.23	1/2	1,194.38	1/2	931.77	1/2	669.76	1/2	407.16	1/2	144.31
3/4	3/4	3/4	3/4	3/4	3,291.69	3/4	3,028.84	3/4	2,765.99	3/4	2,503.15	3/4	2,240.30	3/4	1,977.45	3/4	1,714.60	3/4	1,451.75	3/4	1,188.91	3/4	926.30	3/4	664.31	3/4	401.68	3/4	138.83
2	2	2	2	2	3,286.21	2	3,023.37	2	2,760.52	2	2,497.67	2	2,234.82	2	1,971.97	2	1,709.13	2	1,446.28	2	1,183.43	2	920.82	2	658.86	2	396.21	2	133.84
1/4	1/4	1/4	1/4	1/4	3,280.74	1/4	3,017.89	1/4	2,755.04	1/4	2,492.19	1/4	2,229.35	1/4	1,966.50	1/4	1,703.65	1/4	1,440.80	1/4	1,177.95	1/4	915.35	1/4	653.42	1/4	390.73	1/4	128.85
1/2	1/2	1/2	1/2	1/2	3,275.26	1/2	3,012.41	1/2	2,749.57	1/2	2,486.72	1/2	2,223.87	1/2	1,961.02	1/2	1,698.17	1/2	1,435.33	1/2	1,172.48	1/2	909.87	1/2	647.97	1/2	385.25	1/2	123.86
3/4	3/4	3/4	3/4	3/4	3,269.79	3/4	3,006.94	3/4	2,744.09	3/4	2,481.24	3/4	2,218.39	3/4	1,955.55	3/4	1,692.70	3/4	1,429.85	3/4	1,167.00	3/4	904.39	3/4	642.52	3/4	379.78	3/4	118.87
3	3	3	3	3	3,264.31	3	3,001.46	3	2,738.61	3	2,475.77	3	2,212.92	3	1,950.07	3	1,687.22	3	1,424.37	3	1,161.53	3	898.92	3	637.07	3	374.30	3	113.88
1/4	1/4	1/4	1/4	1/4	3,258.83	1/4	2,995.99	1/4	2,733.14	1/4	2,470.29	1/4	2,207.44	1/4	1,944.59	1/4	1,681.75	1/4	1,418.90	1/4	1,156.05	1/4	893.44	1/4	631.62	1/4	368.83	1/4	108.89
1/2	1/2	1/2	1/2	1/2	3,253.36	1/2	2,990.51	1/2	2,727.66	1/2	2,464.81	1/2	2,201.97	1/2	1,939.12	1/2	1,676.27	1/2	1,413.42	1/2	1,150.57	1/2	887.97	1/2	626.17	1/2	363.35	1/2	103.90
3/4	3/4	3/4	3/4	3/4	3,247.88	3/4	2,985.03	3/4	2,722.19	3/4	2,459.34	3/4	2,196.49	3/4	1,933.64	3/4	1,670.79	3/4	1,407.95	3/4	1,145.10	3/4	882.49	3/4	620.72	3/4	357.87	3/4	98.91
4	4	4	4	4	3,242.41	4	2,979.56	4	2,716.71	4	2,453.86	4	2,191.01	4	1,928.17	4	1,665.32	4	1,402.47	4	1,139.62	4	877.01	4	615.25	4	352.40	4	93.43
1/4	1/4	1/4	1/4	1/4	3,236.93	1/4	2,974.08	1/4	2,711.23	1/4	2,448.39	1/4	2,185.54	1/4	1,922.69	1/4	1,659.84	1/4	1,396.99	1/4	1,134.15	1/4	871.54	1/4	609.77	1/4	346.92	1/4	87.95
1/2	1/2	1/2	1/2	1/2	3,231.45	1/2	2,968.61	1/2	2,705.76	1/2	2,442.91	1/2	2,180.06	1/2	1,917.21	1/2	1,654.37	1/2	1,391.52	1/2	1,128.67	1/2	866.06	1/2	604.29	1/2	341.45	1/2	82.48
3/4	3/4	3/4	3/4	3/4	3,225.98	3/4	2,963.13	3/4	2,700.28	3/4	2,437.43	3/4	2,174.59	3/4	1,911.74	3/4	1,648.89	3/4	1,386.04	3/4	1,123.19	3/4	860.59	3/4	598.82	3/4	335.97	3/4	77.00
5	5	5	5	5	3,220.50	5	2,957.65	5	2,694.81	5	2,431.96	5	2,169.11	5	1,906.26	5	1,643.41	5	1,380.57	5	1,117.72	5	855.11	5	593.34	5	330.49	5	71.53
1/4	1/4	1/4	1/4	1/4	3,215.03	1/4	2,952.18	1/4	2,689.33	1/4	2,426.48	1/4	2,163.63	1/4	1,900.79	1/4	1,637.94	1/4	1,375.09	1/4	1,112.24	1/4	849.63	1/4	587.87	1/4	325.02	1/4	66.05
1/2	1/2	1/2	1/2	1/2	3,209.55	1/2	2,946.70	1/2	2,683.85	1/2	2,421.01	1/2	2,158.16	1/2	1,895.31	1/2	1,632.46	1/2	1,369.61	1/2	1,106.77	1/2	844.16	1/2	582.39	1/2	319.54	1/2	60.57
3/4	3/4	3/4	3/4	3/4	3,204.07	3/4	2,941.23	3/4	2,678.38	3/4	2,415.53	3/4	2,152.68	3/4	1,889.83	3/4	1,626.99	3/4	1,364.14	3/4	1,101.29	3/4	838.68	3/4	576.91	3/4	314.07	3/4	55.10
6	6	6	6	6	3,198.60	6	2,935.75	6	2,672.90	6	2,410.05	6	2,147.21	6	1,884.36	6	1,621.51	6	1,358.66	6	1,095.83	6	833.23	6	571.44	6	308.59	6	49.62
1/4	1/4	1/4	1/4	1/4	3,193.12	1/4	2,930.27	1/4	2,667.43	1/4	2,404.58	1/4	2,141.73	1/4	1,878.88	1/4	1,616.03	1/4	1,353.19	1/4	1,090.37	1/4	827.78	1/4	565.96	1/4	303.11	1/4	44.15
1/2	1/2	1/2	1/2	1/2	3,187.65	1/2	2,924.80	1/2	2,661.95	1/2	2,399.10	1/2	2,136.25	1/2	1,873.41	1/2	1,610.56	1/2	1,347.71	1/2	1,084.91	1/2	822.33	1/2	560.49	1/2	297.64	1/2	38.67
3/4	3/4	3/4	3/4	3/4	3,182.17	3/4	2,919.32	3/4	2,656.47	3/4	2,393.63	3/4	2,130.78	3/4	1,867.93	3/4	1,605.08	3/4	1,342.23	3/4	1,079.45	3/4	816.89	3/4	555.01	3/4	292.16	3/4	33.19
7	7	7	7	7	3,176.69	7	2,913.85	7	2,651.00	7	2,388.15	7	2,125.30	7	1,862.45	7	1,599.61	7	1,336.76	7	1,073.98	7	811.44	7	549.53	7	286.69	7	28.63
1/4	1/4	1/4	1/4	1/4	3,171.22	1/4	2,908.37	1/4	2,645.52	1/4	2,382.67	1/4	2,119.83	1/4	1,856.98	1/4	1,594.13	1/4	1,331.28	1/4	1,068.52	1/4	805.99	1/4	544.06	1/4	281.21	1/4	24.07
1/2	1/2	1/2	1/2	1/2	3,165.74	1/2	2,902.89	1/2	2,640.05	1/2	2,377.20	1/2	2,114.35	1/2	1,851.50	1/2	1,588.65	1/2	1,325.81	1/2	1,063.06	1/2	800.54	1/2	538.58	1/2	275.73	1/2	19.50
3/4	3/4	3/4	3/4	3/4	3,160.27	3/4	2,897.42	3/4	2,634.57	3/4	2,371.72	3/4	2,108.87	3/4	1,846.03	3/4	1,583.18	3/4	1,320.33	3/4	1,057.60	3/4	795.09	3/4	533.11	3/4	270.26	3/4	14.94
8	8	8	8	8	3,154.79	8	2,891.94	8	2,629.09	8	2,366.25	8	2,103.40	8	1,840.55	8	1,577.70	8	1,314.85	8	1,052.14	8	789.64	8	527.63	8	264.78	8	12.20
1/4	1/4	1/4	1/4	1/4	3,149.31	1/4	2,886.47	1/4	2,623.62	1/4	2,360.77	1/4	2,097.92	1/4	1,835.07	1/4	1,572.23	1/4	1,309.38	1/4	1,046.68	1/4	784.19	1/4	522.15	1/4	259.31	1/4	9.47
1/2	1/2	1/2																											

BARGE "MPC-1001"
MARATHON PETROLEUM
OUTAGE TABLE

TANK NO. 3

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

[illegible]

STRAPPED: 11/26/12

REFERENCE GAUGE HEIGHT: 14'-9 3/4" (TO RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE

[Signature]
INSPECTORATE AMERICA CORPORATION



BARGE "MPC-1001"
MARATHON PETROLEUM
INNAGE TABLE

TANK NO. 1

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	SUMP 3.07	0	258.49	0	554.89	0	850.64	0	1,146.61	0	1,442.79	0	1,739.19	0	2,035.59	0	2,331.99	0	2,628.39	0	2,925.32	0	3,150.45	0	3,395.59	0	3,640.73	0	
1/4	4.09	1/4	264.67	1/4	561.07	1/4	856.79	1/4	1,152.77	1/4	1,448.96	1/4	1,745.36	1/4	2,041.76	1/4	2,338.16	1/4	2,634.56	1/4	2,910.43	1/4	3,155.56	1/4	3,400.70	1/4	3,645.83	1/4	
1/2	5.12	1/2	270.84	1/2	567.24	1/2	862.94	1/2	1,158.93	1/2	1,455.14	1/2	1,751.54	1/2	2,047.94	1/2	2,344.34	1/2	2,640.74	1/2	2,915.53	1/2	3,160.67	1/2	3,405.80	1/2	3,650.94	1/2	
3/4	6.14	3/4	277.02	3/4	573.42	3/4	869.09	3/4	1,165.10	3/4	1,461.31	3/4	1,757.71	3/4	2,054.11	3/4	2,350.51	3/4	2,646.91	3/4	2,920.64	3/4	3,165.78	3/4	3,410.91	3/4	3,656.05	3/4	
1	7.16	1	283.19	1	579.59	1	875.24	1	1,171.26	1	1,467.49	1	1,763.89	1	2,060.29	1	2,356.69	1	2,653.09	1	2,925.75	1	3,170.88	1	3,416.02	1	3,661.15	1	
1/4	10.24	1/4	289.37	1/4	585.77	1/4	881.38	1/4	1,177.42	1/4	1,473.66	1/4	1,770.06	1/4	2,066.46	1/4	2,362.86	1/4	2,659.26	1/4	2,930.85	1/4	3,175.99	1/4	3,421.13	1/4	3,666.26	1/4	
1/2	13.33	1/2	295.54	1/2	591.94	1/2	887.53	1/2	1,183.58	1/2	1,479.84	1/2	1,776.24	1/2	2,072.64	1/2	2,369.04	1/2	2,665.44	1/2	2,935.96	1/2	3,181.10	1/2	3,426.23	1/2	3,671.37	1/2	
3/4	16.41	3/4	301.72	3/4	598.12	3/4	893.68	3/4	1,189.74	3/4	1,486.01	3/4	1,782.41	3/4	2,078.81	3/4	2,375.21	3/4	2,671.61	3/4	2,941.07	3/4	3,186.20	3/4	3,431.34	3/4	3,676.48	3/4	
2	19.49	2	307.89	2	604.29	2	899.83	2	1,195.90	2	1,492.19	2	1,788.59	2	2,084.99	2	2,381.39	2	2,677.79	2	2,946.17	2	3,191.31	2	3,436.45	2	3,681.58	2	
1/4	24.64	1/4	314.07	1/4	610.47	1/4	905.98	1/4	1,202.06	1/4	1,498.36	1/4	1,794.76	1/4	2,091.16	1/4	2,387.56	1/4	2,683.96	1/4	2,951.28	1/4	3,196.42	1/4	3,441.55	1/4	3,686.69	1/4	
1/2	29.78	1/2	320.24	1/2	616.64	1/2	912.12	1/2	1,208.22	1/2	1,504.54	1/2	1,800.94	1/2	2,097.34	1/2	2,393.74	1/2	2,690.14	1/2	2,958.39	1/2	3,201.52	1/2	3,446.66	1/2	3,691.80	1/2	
3/4	34.93	3/4	326.42	3/4	622.82	3/4	918.27	3/4	1,214.38	3/4	1,510.71	3/4	1,807.11	3/4	2,103.51	3/4	2,399.91	3/4	2,696.31	3/4	2,961.50	3/4	3,206.63	3/4	3,451.77	3/4	3,696.90	3/4	
3	40.07	3	332.59	3	628.99	3	924.42	3	1,220.54	3	1,516.89	3	1,813.29	3	2,109.69	3	2,406.09	3	2,702.49	3	2,966.60	3	3,211.74	3	3,456.87	3	3,702.01	3	
1/4	46.25	1/4	338.77	1/4	635.17	1/4	930.57	1/4	1,226.71	1/4	1,523.06	1/4	1,819.46	1/4	2,115.86	1/4	2,412.26	1/4	2,708.66	1/4	2,971.71	1/4	3,216.85	1/4	3,461.98	1/4	3,707.12	1/4	
1/2	52.42	1/2	344.94	1/2	641.34	1/2	936.72	1/2	1,232.87	1/2	1,529.24	1/2	1,825.64	1/2	2,122.04	1/2	2,418.44	1/2	2,714.84	1/2	2,976.82	1/2	3,221.95	1/2	3,467.09	1/2	3,712.22	1/2	
3/4	58.60	3/4	351.12	3/4	647.52	3/4	942.86	3/4	1,239.03	3/4	1,535.41	3/4	1,831.81	3/4	2,128.21	3/4	2,424.61	3/4	2,721.01	3/4	2,981.92	3/4	3,227.06	3/4	3,472.20	3/4	3,716.28	3/4	
4	64.77	4	357.29	4	653.69	4	949.01	4	1,245.19	4	1,541.59	4	1,837.99	4	2,134.39	4	2,430.79	4	2,727.19	4	2,987.03	4	3,232.17	4	3,477.30	4	3,720.33	4	
1/4	70.95	1/4	363.47	1/4	659.87	1/4	955.19	1/4	1,251.36	1/4	1,547.76	1/4	1,844.16	1/4	2,140.56	1/4	2,436.96	1/4	2,733.36	1/4	2,992.14	1/4	3,237.27	1/4	3,482.41	1/4	3,724.38	1/4	
1/2	77.12	1/2	369.64	1/2	666.04	1/2	961.36	1/2	1,257.54	1/2	1,553.94	1/2	1,850.34	1/2	2,146.74	1/2	2,443.14	1/2	2,739.54	1/2	2,997.24	1/2	3,242.38	1/2	3,487.52	1/2	3,728.43	1/2	
3/4	83.30	3/4	375.82	3/4	672.22	3/4	967.54	3/4	1,263.71	3/4	1,560.11	3/4	1,856.51	3/4	2,152.91	3/4	2,449.31	3/4	2,745.71	3/4	3,002.35	3/4	3,247.49	3/4	3,492.62	3/4	3,730.37	3/4	
5	89.47	5	381.99	5	678.39	5	973.71	5	1,269.89	5	1,566.29	5	1,862.69	5	2,159.09	5	2,455.49	5	2,751.89	5	3,007.46	5	3,252.59	5	3,497.73	5	3,732.31	5	
1/4	95.65	1/4	388.17	1/4	684.57	1/4	979.89	1/4	1,276.06	1/4	1,572.46	1/4	1,868.86	1/4	2,165.26	1/4	2,461.66	1/4	2,758.06	1/4	3,012.57	1/4	3,257.70	1/4	3,502.84	1/4	3,734.25	1/4	
1/2	101.82	1/2	394.34	1/2	690.74	1/2	986.06	1/2	1,282.24	1/2	1,578.64	1/2	1,875.04	1/2	2,171.44	1/2	2,467.84	1/2	2,764.24	1/2	3,017.67	1/2	3,262.81	1/2	3,507.94	1/2	3,736.18	1/2	
3/4	108.00	3/4	400.52	3/4	696.92	3/4	992.24	3/4	1,288.41	3/4	1,584.81	3/4	1,881.21	3/4	2,177.61	3/4	2,474.01	3/4	2,770.41	3/4	3,022.78	3/4	3,267.92	3/4	3,513.05	3/4	3,736.54	3/4	
6	114.17	6	406.69	6	703.09	6	998.41	6	1,294.59	6	1,590.99	6	1,887.39	6	2,183.79	6	2,480.19	6	2,776.59	6	3,027.89	6	3,273.02	6	3,518.16	6	3,736.89	6	
1/4	119.86	1/4	412.87	1/4	709.24	1/4	1,004.59	1/4	1,300.76	1/4	1,597.16	1/4	1,893.56	1/4	2,189.96	1/4	2,486.36	1/4	2,782.58	1/4	3,032.99	1/4	3,278.13	1/4	3,523.27	1/4	3,734.25	1/4	
1/2	125.55	1/2	419.04	1/2	715.39	1/2	1,010.76	1/2	1,306.94	1/2	1,603.34	1/2	1,899.74	1/2	2,196.14	1/2	2,492.64	1/2	2,788.58	1/2	3,038.16	1/2	3,283.24	1/2	3,528.37	1/2	3,734.25	1/2	
3/4	131.24	3/4	425.22	3/4	721.54	3/4	1,016.94	3/4	1,313.11	3/4	1,609.51	3/4	1,905.91	3/4	2,202.31	3/4	2,498.71	3/4	2,794.57	3/4	3,043.21	3/4	3,288.34	3/4	3,533.48	3/4	3,734.25	3/4	
7	136.93	7	431.39	7	727.68	7	1,023.11	7	1,319.29	7	1,615.69	7	1,912.09	7	2,208.49	7	2,504.89	7	2,800.56	7	3,048.31	7	3,293.45	7	3,538.59	7	3,734.25	7	
1/4	142.62	1/4	437.57	1/4	733.83	1/4	1,029.29	1/4	1,325.46	1/4	1,621.86	1/4	1,918.26	1/4	2,214.66	1/4	2,511.06	1/4	2,806.20	1/4	3,053.42	1/4	3,298.56	1/4	3,543.69	1/4	3,734.25	1/4	
1/2	148.31	1/2	443.74	1/2	739.98	1/2	1,035.46	1/2	1,331.64	1/2	1,628.04	1/2	1,924.44	1/2	2,220.84	1/2	2,517.24	1/2	2,811.83	1/2	3,058.53	1/2	3,303.66	1/2	3,548.80	1/2	3,734.25	1/2	
3/4	154.00	3/4	449.92	3/4	746.13	3/4	1,041.64	3/4	1,337.81	3/4	1,634.21	3/4	1,930.61	3/4	2,227.01	3/4	2,523.41	3/4	2,817.46	3/4	3,063.64	3/4	3,308.77	3/4	3,553.91	3/4	3,734.25	3/4	
8	159.69	8	456.09	8	752.28	8	1,047.81	8	1,343.99	8	1,640.39	8	1,936.79	8	2,233.19	8	2,529.59	8	2,823.10	8	3,068.74	8	3,313.88	8	3,559.01	8	3,734.25	8	
1/4	165.87	1/4	462.27	1/4	758.42	1/4	1,053.99	1/4	1,350.16	1/4	1,646.56	1/4	1,942.96	1/4	2,239.36	1/4	2,535.76	1/4	2,828.46	1/4	3,073.85	1/4	3,318.99	1/4	3,564.12	1/4	3,734.25	1/4	
1/2	172.04	1/2	468.44	1/2	764.57	1/2	1,060.16	1/2	1,356.34	1/2	1,652.74	1/2	1,949.14	1/2	2,245.54	1/2	2,541.94	1/2	2,833.82	1/2	3,078.96	1/2	3,324.09	1/2	3,569.23	1/2	3,734.25	1/2	
3/4	178.22	3/4	474.62	3/4	770.72	3/4	1,066.34	3/4	1,362.51	3/4	1,658.91	3/4	1,955.31	3/4	2,251.71	3/4	2,548.11	3/4	2,838.93	3/4	3,084.06	3/4	3,329.20	3/4	3,574.34	3/4	3,734.25	3/4	
9	184.39	9	480.79	9	776.87	9	1,072.51	9	1,368.69	9	1,665.09	9	1,961.49	9	2,257.89	9	2,554.29	9	2,844.03	9	3,089.17	9	3,334.31	9	3,579.44	9	3,734.25	9	
1/4	190.57	1/4	486.97	1/4	783.02	1/4	1,078.69	1/4	1,374.86	1/4	1,671.26	1/4	1,967.66	1/4	2,264.06	1/4	2,560.46	1/4	2,849.14	1/4	3,094.28	1/4	3,339.41	1/4	3,584.55	1/4	3,734.25	1/4	
1/2	196.74	1/2	493.14	1/2	789.16	1/2	1,084.86	1/2	1,381.04	1/2	1,677.44	1/2	1,973.84	1/2	2,270.24	1/2	2,566.64	1/2	2,854.25	1/2	3,099.38	1/2	3,344.52	1/2	3,589.66	1/2	3,734.25	1/2	
3/4	202.92	3/4	499.32	3/4	795.31	3/4	1,091.04	3/4	1,387.21	3/4	1,683.61	3/4	1,980.01	3/4	2,276.41	3/4	2,572.81	3/4	2,859.36	3/4	3,104.49	3/4	3,349.63	3/4	3,594.76	3/4	3,734.25	3/4	
10	209.09	10	505.49	10	801.46	10	1,097.21	10	1,393.39	10	1,689.79	10	1,986.19	10															



BARGE "MPC-1001"
MARATHON PETROLEUM
INNAGE TABLE

TANK NO. 2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	SUMP 0.34	0	226.45	0	489.30	0	751.50	0	1,013.91	0	1,276.52	0	1,539.37	0	1,802.22	0	2,065.07	0	2,327.91	0	2,590.76	0	2,853.51	0	3,116.46	0	3,379.31	0	
1/4	1.25	1/4	231.93	1/4	494.77	1/4	756.95	1/4	1,019.38	1/4	1,282.00	1/4	1,544.85	1/4	1,807.69	1/4	2,070.54	1/4	2,333.39	1/4	2,596.24	1/4	2,859.09	1/4	3,121.93	1/4	3,384.78	1/4	
1/2	2.15	1/2	237.40	1/2	500.25	1/2	762.40	1/2	1,024.84	1/2	1,287.47	1/2	1,550.32	1/2	1,813.17	1/2	2,076.02	1/2	2,338.87	1/2	2,601.71	1/2	2,864.56	1/2	3,127.41	1/2	3,390.26	1/2	
3/4	3.08	3/4	242.88	3/4	505.73	3/4	767.84	3/4	1,030.30	3/4	1,292.95	3/4	1,555.80	3/4	1,818.65	3/4	2,081.49	3/4	2,344.34	3/4	2,607.19	3/4	2,870.04	3/4	3,132.89	3/4	3,395.73	3/4	
1	3.99	1	248.35	1	511.20	1	773.29	1	1,035.76	1	1,298.43	1	1,561.27	1	1,824.12	1	2,086.97	1	2,349.82	1	2,612.67	1	2,875.51	1	3,138.36	1	3,401.21	1	
1/4	6.73	1/4	253.83	1/4	516.68	1/4	778.74	1/4	1,041.22	1/4	1,303.90	1/4	1,566.75	1/4	1,829.60	1/4	2,092.45	1/4	2,355.29	1/4	2,618.14	1/4	2,880.99	1/4	3,143.84	1/4	3,406.69	1/4	
1/2	9.47	1/2	259.31	1/2	522.15	1/2	784.19	1/2	1,046.68	1/2	1,309.38	1/2	1,572.23	1/2	1,835.07	1/2	2,097.92	1/2	2,360.77	1/2	2,623.62	1/2	2,886.47	1/2	3,149.31	1/2	3,412.16	1/2	
3/4	12.20	3/4	264.78	3/4	527.63	3/4	789.64	3/4	1,052.14	3/4	1,314.85	3/4	1,577.70	3/4	1,840.55	3/4	2,103.40	3/4	2,366.25	3/4	2,629.09	3/4	2,891.94	3/4	3,154.79	3/4	3,417.64	3/4	
2	14.94	2	270.26	2	533.11	2	795.09	2	1,057.60	2	1,320.33	2	1,583.18	2	1,846.03	2	2,108.87	2	2,371.72	2	2,634.57	2	2,897.42	2	3,160.27	2	3,423.11	2	
1/4	19.51	1/4	275.73	1/4	538.58	1/4	800.54	1/4	1,063.06	1/4	1,325.81	1/4	1,588.65	1/4	1,851.50	1/4	2,114.35	1/4	2,377.20	1/4	2,640.05	1/4	2,902.89	1/4	3,165.74	1/4	3,428.59	1/4	
1/2	24.07	1/2	281.21	1/2	544.06	1/2	805.99	1/2	1,068.52	1/2	1,331.28	1/2	1,594.13	1/2	1,856.98	1/2	2,119.83	1/2	2,382.67	1/2	2,645.52	1/2	2,908.37	1/2	3,171.22	1/2	3,434.07	1/2	
3/4	28.63	3/4	286.69	3/4	549.53	3/4	811.44	3/4	1,073.99	3/4	1,336.76	3/4	1,599.61	3/4	1,862.45	3/4	2,125.30	3/4	2,388.15	3/4	2,651.00	3/4	2,913.85	3/4	3,176.69	3/4	3,439.54	3/4	
3	33.19	3	292.16	3	555.01	3	816.89	3	1,079.45	3	1,342.23	3	1,605.08	3	1,867.93	3	2,130.78	3	2,393.63	3	2,656.47	3	2,919.32	3	3,182.17	3	3,445.02	3	
1/4	38.67	1/4	297.64	1/4	560.49	1/4	822.33	1/4	1,084.91	1/4	1,347.71	1/4	1,610.56	1/4	1,873.41	1/4	2,136.25	1/4	2,399.10	1/4	2,661.95	1/4	2,924.80	1/4	3,187.65	1/4	3,450.49	1/4	
1/2	44.15	1/2	303.11	1/2	565.96	1/2	827.78	1/2	1,090.37	1/2	1,353.19	1/2	1,616.03	1/2	1,878.88	1/2	2,141.73	1/2	2,404.58	1/2	2,667.43	1/2	2,930.27	1/2	3,193.12	1/2	3,455.97	1/2	
3/4	49.62	3/4	308.59	3/4	571.44	3/4	833.23	3/4	1,095.83	3/4	1,358.66	3/4	1,621.51	3/4	1,884.36	3/4	2,147.21	3/4	2,410.05	3/4	2,672.90	3/4	2,935.75	3/4	3,198.60	3/4	3,460.35	3/4	
4	55.10	4	314.07	4	576.91	4	838.68	4	1,101.29	4	1,364.14	4	1,626.99	4	1,889.83	4	2,152.68	4	2,415.53	4	2,678.38	4	2,941.23	4	3,204.07	4	3,464.73	4	
1/4	58.67	1/4	319.54	1/4	582.39	1/4	844.16	1/4	1,106.77	1/4	1,369.61	1/4	1,632.46	1/4	1,895.31	1/4	2,158.16	1/4	2,421.01	1/4	2,683.85	1/4	2,946.70	1/4	3,208.55	1/4	3,469.11	1/4	
1/2	66.05	1/2	325.02	1/2	587.87	1/2	849.63	1/2	1,112.24	1/2	1,375.09	1/2	1,637.94	1/2	1,900.79	1/2	2,163.63	1/2	2,426.48	1/2	2,689.33	1/2	2,952.18	1/2	3,215.03	1/2	3,473.49	1/2	
3/4	71.53	3/4	330.49	3/4	593.34	3/4	855.11	3/4	1,117.72	3/4	1,380.57	3/4	1,643.41	3/4	1,906.26	3/4	2,169.11	3/4	2,431.96	3/4	2,694.81	3/4	2,957.65	3/4	3,220.50	3/4	3,475.68	3/4	
5	77.00	5	335.97	5	598.82	5	860.59	5	1,123.19	5	1,386.04	5	1,648.89	5	1,911.74	5	2,174.59	5	2,437.43	5	2,700.28	5	2,963.13	5	3,225.98	5	3,477.87	5	
1/4	82.48	1/4	341.45	1/4	604.29	1/4	866.06	1/4	1,128.67	1/4	1,391.52	1/4	1,654.37	1/4	1,917.21	1/4	2,180.06	1/4	2,442.91	1/4	2,705.76	1/4	2,968.61	1/4	3,231.45	1/4	3,480.06	1/4	
1/2	87.95	1/2	346.92	1/2	609.77	1/2	871.54	1/2	1,134.15	1/2	1,396.99	1/2	1,659.84	1/2	1,922.69	1/2	2,185.54	1/2	2,448.39	1/2	2,711.23	1/2	2,974.08	1/2	3,236.93	1/2	3,482.25	1/2	
3/4	93.43	3/4	352.40	3/4	615.25	3/4	877.01	3/4	1,139.62	3/4	1,402.47	3/4	1,665.32	3/4	1,928.17	3/4	2,191.01	3/4	2,453.86	3/4	2,716.71	3/4	2,979.56	3/4	3,242.41	3/4	3,482.80	3/4	
6	98.91	6	357.87	6	620.72	6	882.49	6	1,145.10	6	1,407.95	6	1,670.79	6	1,933.64	6	2,196.49	6	2,459.34	6	2,722.19	6	2,985.03	6	3,247.88	6	3,483.35	6	
1/4	103.90	1/4	363.35	1/4	626.17	1/4	887.97	1/4	1,150.57	1/4	1,413.42	1/4	1,676.27	1/4	1,939.12	1/4	2,201.97	1/4	2,464.81	1/4	2,727.66	1/4	2,990.51	1/4	3,253.36	1/4	3,484.06	1/4	
1/2	108.89	1/2	368.83	1/2	631.62	1/2	893.44	1/2	1,156.05	1/2	1,418.90	1/2	1,681.75	1/2	1,944.59	1/2	2,207.44	1/2	2,469.29	1/2	2,733.14	1/2	2,995.99	1/2	3,258.83	1/2	3,484.77	1/2	
3/4	113.88	3/4	374.30	3/4	637.07	3/4	898.92	3/4	1,161.53	3/4	1,424.37	3/4	1,687.22	3/4	1,950.07	3/4	2,212.92	3/4	2,475.77	3/4	2,738.61	3/4	3,001.46	3/4	3,264.31	3/4	3,485.11	3/4	
7	118.87	7	379.78	7	642.52	7	904.39	7	1,167.00	7	1,429.85	7	1,692.70	7	1,955.55	7	2,218.39	7	2,481.24	7	2,744.09	7	3,006.94	7	3,269.79	7	3,485.86	7	
1/4	123.86	1/4	385.25	1/4	647.97	1/4	909.87	1/4	1,172.48	1/4	1,435.33	1/4	1,698.17	1/4	1,961.02	1/4	2,223.87	1/4	2,486.72	1/4	2,749.57	1/4	3,012.41	1/4	3,275.26	1/4	3,486.61	1/4	
1/2	128.85	1/2	390.73	1/2	653.42	1/2	915.35	1/2	1,177.95	1/2	1,440.80	1/2	1,703.65	1/2	1,966.50	1/2	2,229.35	1/2	2,492.19	1/2	2,755.04	1/2	3,017.89	1/2	3,280.74	1/2	3,487.36	1/2	
3/4	133.84	3/4	396.21	3/4	658.87	3/4	920.82	3/4	1,183.43	3/4	1,446.28	3/4	1,709.13	3/4	1,971.97	3/4	2,234.82	3/4	2,497.67	3/4	2,760.52	3/4	3,023.37	3/4	3,286.21	3/4	3,488.01	3/4	
8	138.83	8	401.68	8	664.31	8	926.30	8	1,188.91	8	1,451.75	8	1,714.60	8	1,977.45	8	2,240.30	8	2,503.15	8	2,765.99	8	3,028.84	8	3,291.69	8	3,488.76	8	
1/4	144.31	1/4	407.16	1/4	669.76	1/4	931.77	1/4	1,194.38	1/4	1,457.23	1/4	1,720.08	1/4	1,982.93	1/4	2,245.77	1/4	2,508.62	1/4	2,771.47	1/4	3,034.32	1/4	3,297.17	1/4	3,489.51	1/4	
1/2	149.79	1/2	412.63	1/2	675.21	1/2	937.25	1/2	1,199.86	1/2	1,462.71	1/2	1,725.55	1/2	1,988.40	1/2	2,251.25	1/2	2,514.10	1/2	2,776.95	1/2	3,039.79	1/2	3,302.64	1/2	3,490.26	1/2	
3/4	155.26	3/4	418.11	3/4	680.66	3/4	942.73	3/4	1,205.33	3/4	1,468.18	3/4	1,731.03	3/4	1,993.88	3/4	2,256.73	3/4	2,519.57	3/4	2,782.42	3/4	3,045.27	3/4	3,308.12	3/4	3,490.93	3/4	
9	160.74	9	423.59	9	686.11	9	948.20	9	1,210.81	9	1,473.66	9	1,736.51	9	1,999.35	9	2,262.20	9	2,525.05	9	2,787.90	9	3,050.75	9	3,313.59	9	3,491.60	9	
1/4	166.21	1/4	429.06	1/4	691.56	1/4	953.68	1/4	1,216.29	1/4	1,479.13	1/4	1,741.98	1/4	2,004.83	1/4	2,267.68	1/4	2,530.53	1/4	2,793.37	1/4	3,056.22	1/4	3,319.07	1/4	3,492.27	1/4	
1/2	171.69	1/2	434.54	1/2	697.01	1/2	959.15	1/2	1,221.76	1/2	1,484.61	1/2	1,747.46	1/2	2,010.31	1/2	2,273.15	1/2	2,536.00	1/2	2,798.85	1/2	3,061.70	1/2	3,324.55	1/2	3,492.92	1/2	
3/4	177.17	3/4	440.01	3/4	702.46	3/4	964.63	3/4	1,227.24	3/4	1,490.09	3/4	1,752.93	3/4	2,015.78	3/4	2,278.63	3/4	2,541.48	3/4	2,804.33	3/4	3,067.17	3/4	3,330.02	3/4	3,493.58	3/4	
10	182.64	10	445.49	10	707.91	10	970.11	10	1,232.71	10	1,495.56	10	1,758.41	10	2,021.26	10	2,284.11												



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "MPC-1001"
MARATHON PETROLEUM
INNAGE TABLE

TANK NO. 3

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																													
N	0 FT.	R	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	SUMP 0.34	0	226.45	0	489.30	0	751.50	0	1,013.91	0	1,275.15	0	1,535.93	0	1,796.71	0	2,057.50	0	2,318.28	0	2,579.07	0	2,839.85	0	3,100.63	0	3,361.42	0	
1/4	1.25	1/4	231.93	1/4	494.77	1/4	756.95	1/4	1,019.38	1/4	1,280.58	1/4	1,541.36	1/4	1,802.15	1/4	2,062.93	1/4	2,323.72	1/4	2,584.50	1/4	2,845.28	1/4	3,106.07	1/4	3,366.85	1/4	
1/2	2.16	1/2	237.40	1/2	500.25	1/2	762.40	1/2	1,024.84	1/2	1,286.01	1/2	1,546.80	1/2	1,807.58	1/2	2,068.36	1/2	2,329.15	1/2	2,589.93	1/2	2,850.72	1/2	3,111.50	1/2	3,372.28	1/2	
3/4	3.08	3/4	242.88	3/4	505.73	3/4	767.84	3/4	1,030.30	3/4	1,291.45	3/4	1,552.23	3/4	1,813.01	3/4	2,073.80	3/4	2,334.58	3/4	2,595.37	3/4	2,856.15	3/4	3,116.93	3/4	3,377.72	3/4	
1	3.99	1	248.35	1	511.20	1	773.29	1	1,035.76	1	1,296.88	1	1,557.66	1	1,818.45	1	2,079.23	1	2,340.01	1	2,600.80	1	2,861.58	1	3,122.37	1	3,383.15	1	
1/4	6.73	1/4	253.83	1/4	516.68	1/4	778.74	1/4	1,041.22	1/4	1,302.31	1/4	1,563.10	1/4	1,823.88	1/4	2,084.66	1/4	2,345.45	1/4	2,606.23	1/4	2,867.02	1/4	3,127.80	1/4	3,388.58	1/4	
1/2	9.47	1/2	259.31	1/2	522.15	1/2	784.19	1/2	1,046.68	1/2	1,307.74	1/2	1,568.53	1/2	1,829.31	1/2	2,090.10	1/2	2,350.88	1/2	2,611.66	1/2	2,872.45	1/2	3,133.23	1/2	3,394.02	1/2	
3/4	12.20	3/4	264.78	3/4	527.63	3/4	789.64	3/4	1,052.14	3/4	1,313.18	3/4	1,573.96	3/4	1,834.75	3/4	2,095.53	3/4	2,356.31	3/4	2,617.10	3/4	2,877.88	3/4	3,138.67	3/4	3,399.45	3/4	
2	14.94	2	270.26	2	533.11	2	795.09	2	1,057.60	2	1,318.61	2	1,579.39	2	1,840.18	2	2,100.96	2	2,361.75	2	2,622.53	2	2,883.31	2	3,144.10	2	3,404.88	2	
1/4	19.51	1/4	275.73	1/4	538.58	1/4	800.54	1/4	1,063.06	1/4	1,324.04	1/4	1,584.83	1/4	1,845.61	1/4	2,106.40	1/4	2,367.18	1/4	2,627.96	1/4	2,888.75	1/4	3,149.53	1/4	3,410.32	1/4	
1/2	24.07	1/2	281.21	1/2	544.06	1/2	805.99	1/2	1,068.52	1/2	1,329.48	1/2	1,590.26	1/2	1,851.04	1/2	2,111.83	1/2	2,372.61	1/2	2,633.40	1/2	2,894.18	1/2	3,154.96	1/2	3,415.75	1/2	
3/4	28.63	3/4	286.69	3/4	549.53	3/4	811.44	3/4	1,073.99	3/4	1,334.91	3/4	1,595.69	3/4	1,856.48	3/4	2,117.26	3/4	2,378.05	3/4	2,638.83	3/4	2,899.61	3/4	3,160.40	3/4	3,421.18	3/4	
3	33.19	3	292.16	3	555.01	3	816.89	3	1,079.45	3	1,340.34	3	1,601.13	3	1,861.91	3	2,122.69	3	2,383.48	3	2,644.26	3	2,905.05	3	3,165.83	3	3,426.61	3	
1/4	38.67	1/4	297.64	1/4	560.49	1/4	822.33	1/4	1,084.91	1/4	1,345.78	1/4	1,606.56	1/4	1,867.34	1/4	2,128.13	1/4	2,388.91	1/4	2,649.70	1/4	2,910.48	1/4	3,171.26	1/4	3,432.05	1/4	
1/2	44.15	1/2	303.11	1/2	565.96	1/2	827.78	1/2	1,090.37	1/2	1,351.21	1/2	1,611.99	1/2	1,872.78	1/2	2,133.56	1/2	2,394.34	1/2	2,655.13	1/2	2,915.91	1/2	3,176.70	1/2	3,437.48	1/2	
3/4	49.62	3/4	308.59	3/4	571.44	3/4	833.23	3/4	1,095.83	3/4	1,356.64	3/4	1,617.43	3/4	1,878.21	3/4	2,138.99	3/4	2,399.78	3/4	2,660.56	3/4	2,921.35	3/4	3,182.13	3/4	3,441.86	3/4	
4	55.10	4	314.07	4	576.91	4	838.68	4	1,101.29	4	1,362.07	4	1,622.86	4	1,883.64	4	2,144.43	4	2,405.21	4	2,665.99	4	2,926.78	4	3,187.56	4	3,446.24	4	
1/4	60.57	1/4	319.54	1/4	582.39	1/4	844.16	1/4	1,106.72	1/4	1,367.51	1/4	1,628.29	1/4	1,889.08	1/4	2,149.86	1/4	2,410.64	1/4	2,671.43	1/4	2,932.21	1/4	3,193.00	1/4	3,450.62	1/4	
1/2	66.05	1/2	325.02	1/2	587.87	1/2	849.63	1/2	1,112.16	1/2	1,372.94	1/2	1,633.72	1/2	1,894.51	1/2	2,155.29	1/2	2,416.08	1/2	2,676.86	1/2	2,937.64	1/2	3,198.43	1/2	3,455.00	1/2	
3/4	71.53	3/4	330.49	3/4	593.34	3/4	855.11	3/4	1,117.59	3/4	1,378.37	3/4	1,639.16	3/4	1,899.94	3/4	2,160.73	3/4	2,421.51	3/4	2,682.29	3/4	2,943.08	3/4	3,203.85	3/4	3,459.38	3/4	
5	77.00	5	335.97	5	598.82	5	860.59	5	1,123.02	5	1,383.81	5	1,644.59	5	1,905.37	5	2,166.16	5	2,426.94	5	2,687.73	5	2,948.51	5	3,209.29	5	3,459.38	5	
1/4	82.46	1/4	341.45	1/4	604.29	1/4	866.06	1/4	1,128.46	1/4	1,389.24	1/4	1,650.02	1/4	1,910.81	1/4	2,171.59	1/4	2,432.38	1/4	2,693.16	1/4	2,953.94	1/4	3,214.73	1/4	3,461.57	1/4	
1/2	87.95	1/2	346.92	1/2	609.77	1/2	871.54	1/2	1,133.89	1/2	1,394.67	1/2	1,655.46	1/2	1,915.24	1/2	2,177.02	1/2	2,437.81	1/2	2,698.59	1/2	2,959.38	1/2	3,220.16	1/2	3,463.76	1/2	
3/4	93.43	3/4	352.40	3/4	615.25	3/4	877.01	3/4	1,139.32	3/4	1,400.11	3/4	1,660.89	3/4	1,921.67	3/4	2,182.46	3/4	2,443.24	3/4	2,704.03	3/4	2,964.81	3/4	3,225.59	3/4	3,464.86	3/4	
6	98.91	6	357.87	6	620.72	6	882.49	6	1,144.75	6	1,405.54	6	1,666.32	6	1,927.11	6	2,187.89	6	2,448.67	6	2,709.46	6	2,970.24	6	3,231.03	6	3,464.86	6	
1/4	103.90	1/4	363.35	1/4	626.17	1/4	887.97	1/4	1,150.19	1/4	1,410.97	1/4	1,671.76	1/4	1,932.54	1/4	2,193.32	1/4	2,454.11	1/4	2,714.89	1/4	2,975.68	1/4	3,236.46	1/4		1/4	
1/2	108.89	1/2	368.83	1/2	631.62	1/2	893.44	1/2	1,155.62	1/2	1,416.40	1/2	1,677.19	1/2	1,937.97	1/2	2,198.76	1/2	2,459.54	1/2	2,720.32	1/2	2,981.11	1/2	3,241.89	1/2		1/2	
3/4	113.88	3/4	374.30	3/4	637.07	3/4	898.92	3/4	1,161.05	3/4	1,421.84	3/4	1,682.62	3/4	1,943.41	3/4	2,204.19	3/4	2,464.97	3/4	2,725.76	3/4	2,986.54	3/4	3,247.33	3/4		3/4	
7	118.87	7	379.78	7	642.52	7	904.39	7	1,166.49	7	1,427.27	7	1,688.05	7	1,948.84	7	2,209.62	7	2,470.41	7	2,731.19	7	2,991.97	7	3,252.76	7		7	
1/4	123.86	1/4	385.25	1/4	647.97	1/4	909.87	1/4	1,171.92	1/4	1,432.70	1/4	1,693.49	1/4	1,954.27	1/4	2,215.06	1/4	2,475.84	1/4	2,736.62	1/4	2,997.41	1/4	3,258.19	1/4		1/4	
1/2	128.85	1/2	390.73	1/2	653.42	1/2	915.35	1/2	1,177.35	1/2	1,438.14	1/2	1,698.92	1/2	1,959.70	1/2	2,220.49	1/2	2,481.27	1/2	2,742.06	1/2	3,002.84	1/2	3,263.62	1/2		1/2	
3/4	133.84	3/4	396.21	3/4	658.87	3/4	920.82	3/4	1,182.79	3/4	1,443.57	3/4	1,704.35	3/4	1,965.14	3/4	2,225.92	3/4	2,486.71	3/4	2,747.49	3/4	3,008.27	3/4	3,269.06	3/4		3/4	
8	138.83	8	401.68	8	664.31	8	926.30	8	1,188.22	8	1,449.00	8	1,709.79	8	1,970.57	8	2,231.35	8	2,492.14	8	2,752.92	8	3,013.71	8	3,274.49	8		8	
1/4	144.31	1/4	407.16	1/4	669.76	1/4	931.77	1/4	1,193.65	1/4	1,454.44	1/4	1,715.22	1/4	1,976.00	1/4	2,236.79	1/4	2,497.57	1/4	2,758.36	1/4	3,019.14	1/4	3,279.92	1/4		1	



BARGE "MPC-1001"
MARATHON PETROLEUM
OUTAGE TABLE

FUEL TANK

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0		0	309.96	0	190.96	0	67.12	0		0		0		0		0		0		0		0		0		0		0	
1/4		1/4	307.90	1/4	188.28	1/4	64.79	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	305.74	1/2	185.59	1/2	62.54	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	303.58	3/4	182.90	3/4	60.29	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1		1	301.41	1	180.21	1	58.04	1		1		1		1		1		1		1		1		1		1		1	
1/4		1/4	299.25	1/4	177.52	1/4	55.79	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	297.00	1/2	174.83	1/2	53.63	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	294.75	3/4	172.14	3/4	51.46	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2		2	292.50	2	169.45	2	49.30	2		2		2		2		2		2		2		2		2		2		2	
1/4		1/4	290.25	1/4	166.76	1/4	47.14	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	287.92	1/2	164.08	1/2	45.08	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	285.59	3/4	161.39	3/4	43.02	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3		3	283.26	3	158.71	3	40.96	3		3		3		3		3		3		3		3		3		3		3	
1/4		1/4	280.93	1/4	156.02	1/4	38.90	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	278.53	1/2	153.35	1/2	36.95	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	276.13	3/4	150.68	3/4	35.01	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4		4	273.73	4	148.01	4	33.06	4		4		4		4		4		4		4		4		4		4		4	
1/4	355.04	1/4	271.33	1/4	145.34	1/4	31.12	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	354.49	1/2	268.87	1/2	142.69	1/2	29.30	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	353.94	3/4	266.41	3/4	140.03	3/4	27.49	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	353.39	5	263.95	5	137.38	5	25.67	5		5		5		5		5		5		5		5		5		5		5	
1/4	352.84	1/4	261.49	1/4	134.73	1/4	23.86	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	351.85	1/2	258.98	1/2	132.10	1/2	22.19	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	350.85	3/4	256.47	3/4	129.47	3/4	20.53	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	349.86	6	253.95	6	126.84	6	18.87	6		6		6		6		6		6		6		6		6		6		6	
1/4	348.86	1/4	251.44	1/4	124.22	1/4	17.20	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	347.59	1/2	248.88	1/2	121.62	1/2	15.72	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	346.32	3/4	246.32	3/4	119.02	3/4	14.23	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	345.05	7	243.77	7	116.43	7	12.75	7		7		7		7		7		7		7		7		7		7		7	
1/4	343.78	1/4	241.21	1/4	113.83	1/4	11.26	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	342.29	1/2	238.61	1/2	111.27	1/2	9.99	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	340.81	3/4	236.02	3/4	108.72	3/4	8.72	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	339.32	8	233.42	8	106.16	8	7.45	8		8		8		8		8		8		8		8		8		8		8	
1/4	337.84	1/4	230.82	1/4	103.60	1/4	6.18	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	336.17	1/2	228.20	1/2	101.09	1/2	5.18	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	334.51	3/4	225.57	3/4	98.57	3/4	4.19	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	332.85	9	222.94	9	96.06	9	3.19	9		9		9		9		9		9		9		9		9		9		9	
1/4	331.18	1/4	220.31	1/4	93.55	1/4	2.20	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	329.37	1/2	217.66	1/2	91.09	1/2	1.65	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	327.55	3/4	215.01	3/4	88.63	3/4	1.10	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	325.74	10	212.35	10	86.17	10	0.55	10		10		10		10		10		10		10		10		10		10		10	
1/4	323.92	1/4	209.70	1/4	83.71	1/4	0.00	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	321.98	1/2	207.03	1/2	81.31	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	320.03	3/4	204.36	3/4	78.91	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	318.09	11	201.69	11	76.51	11		11		11		11		11		11		11		11		11		11		11		11	
1/4	316.14	1/4	199.02	1/4	74.11	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	314.08	1/2	196.33	1/2	71.78	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	312.02	3/4	193.65	3/4	69.45	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

REFERENCE GAUGE HEIGHT : 3-10 1/4" (TO RIM OF 10" DIAMETER HATCH)

STRAPPED: 11/26/12

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



BARGE "MPC-1001"
MARATHON PETROLEUM
INNAGE TABLE

FUEL TANK

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
0	0.00	0	83.71	0	209.70	0	323.92	0		0		0		0		0		0		0		0		0		0		0	
1/4	0.55	1/4	86.17	1/4	212.35	1/4	325.74	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1.10	1/2	88.63	1/2	215.01	1/2	327.55	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1.65	3/4	91.09	3/4	217.66	3/4	329.37	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	2.20	1	93.55	1	220.31	1	331.18	1		1		1		1		1		1		1		1		1		1		1	
1/4	3.19	1/4	96.06	1/4	222.94	1/4	332.85	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4.19	1/2	98.57	1/2	225.57	1/2	334.51	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5.18	3/4	101.09	3/4	228.20	3/4	336.17	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	6.18	2	103.60	2	230.82	2	337.84	2		2		2		2		2		2		2		2		2		2		2	
1/4	7.45	1/4	106.16	1/4	233.42	1/4	339.32	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	8.72	1/2	108.72	1/2	236.02	1/2	340.81	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	9.99	3/4	111.27	3/4	238.61	3/4	342.29	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	11.26	3	113.83	3	241.21	3	343.78	3		3		3		3		3		3		3		3		3		3		3	
1/4	12.75	1/4	116.43	1/4	243.77	1/4	345.05	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	14.23	1/2	119.02	1/2	246.32	1/2	346.32	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	15.72	3/4	121.62	3/4	248.88	3/4	347.59	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	17.20	4	124.22	4	251.44	4	348.86	4		4		4		4		4		4		4		4		4		4		4	
1/4	18.87	1/4	126.84	1/4	253.95	1/4	349.86	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	20.53	1/2	129.47	1/2	256.47	1/2	350.85	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	22.19	3/4	132.10	3/4	258.98	3/4	351.85	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	23.86	5	134.73	5	261.49	5	352.84	5		5		5		5		5		5		5		5		5		5		5	
1/4	25.67	1/4	137.38	1/4	263.95	1/4	353.39	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	27.49	1/2	140.03	1/2	266.41	1/2	353.94	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	29.30	3/4	142.69	3/4	268.87	3/4	354.49	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	31.12	6	145.34	6	271.33	6	355.04	6		6		6		6		6		6		6		6		6		6		6	
1/4	33.06	1/4	148.01	1/4	273.73	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	35.01	1/2	150.68	1/2	276.13	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	36.95	3/4	153.35	3/4	278.53	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	38.90	7	156.02	7	280.93	7		7		7		7		7		7		7		7		7		7		7		7	
1/4	40.96	1/4	158.71	1/4	283.26	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	43.02	1/2	161.39	1/2	285.59	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	45.08	3/4	164.08	3/4	287.92	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	47.14	8	166.76	8	290.25	8		8		8		8		8		8		8		8		8		8		8		8	
1/4	49.30	1/4	169.45	1/4	292.50	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	51.46	1/2	172.14	1/2	294.75	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	53.63	3/4	174.83	3/4	297.00	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	55.79	9	177.52	9	299.25	9		9		9		9		9		9		9		9		9		9		9		9	
1/4	58.04	1/4	180.21	1/4	301.41	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	60.29	1/2	182.90	1/2	303.58	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	62.54	3/4	185.59	3/4	305.74	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	64.79	10	188.28	10	307.90	10		10		10		10		10		10		10		10		10		10		10		10	
1/4	67.12	1/4	190.96	1/4	309.96	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	69.45	1/2	193.65	1/2	312.02	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	71.78	3/4	196.33	3/4	314.08	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	74.11	11	199.02	11	316.14	11		11		11		11		11		11		11		11		11		11		11		11	
1/4	76.51	1/4	201.69	1/4	318.09	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	78.91	1/2	204.36	1/2	320.03	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	81.31	3/4	207.03	3/4	321.98	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

REFERENCE GAUGE HEIGHT : 3-10 1/4" (TO RIM OF 16" DIAMETER HATCH)

STRAPPED: 11/26/12

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION

OUTAGE TABLE

SLOP TANK

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
0 FT.			1 FT.			2 FT.			3 FT.			4 FT.			5 FT.			6 FT.			7 FT.			8 FT.			9 FT.			10 FT.			11 FT.			12 FT.			13 FT.			14 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
0	0	0	0	1,002.56	0	653.84	0	305.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STRAPPED: 11/26/12

REFERENCE GAUGE HEIGHT : 4'-10 1/2" (TO RIM OF 2" DIAMETER BALL VALVE)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE


INSPECTORATE AMERICA CORPORATION



BARGE "MPC-1001"
MARATHON PETROLEUM
INNAGE TABLE

SLOP TANK

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
0	0.00	0	348.72	0	697.43	0	1,046.15	0		0		0		0		0		0		0		0		0		0		0	
1/4	7.26	1/4	355.98	1/4	704.70	1/4	1,053.41	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	14.53	1/2	363.25	1/2	711.96	1/2	1,060.68	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	21.79	3/4	370.51	3/4	719.23	3/4	1,067.94	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	29.06	1	377.77	1	726.49	1	1,075.21	1		1		1		1		1		1		1		1		1		1		1	
1/4	36.32	1/4	385.04	1/4	733.75	1/4	1,082.47	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	43.59	1/2	392.30	1/2	741.02	1/2	1,089.74	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	50.85	3/4	399.57	3/4	748.28	3/4	1,097.00	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	58.12	2	406.83	2	755.55	2	1,104.26	2		2		2		2		2		2		2		2		2		2		2	
1/4	65.38	1/4	414.10	1/4	762.81	1/4	1,111.53	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	72.65	1/2	421.36	1/2	770.08	1/2	1,118.79	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	79.91	3/4	428.63	3/4	777.34	3/4	1,126.06	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	87.18	3	435.89	3	784.61	3	1,133.32	3		3		3		3		3		3		3		3		3		3		3	
1/4	94.44	1/4	443.16	1/4	791.87	1/4	1,140.59	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	101.71	1/2	450.42	1/2	799.14	1/2	1,147.85	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	108.97	3/4	457.69	3/4	806.40	3/4	1,155.12	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	116.24	4	464.95	4	813.67	4	1,162.38	4		4		4		4		4		4		4		4		4		4		4	
1/4	123.50	1/4	472.22	1/4	820.93	1/4	1,169.65	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	130.77	1/2	479.48	1/2	828.20	1/2	1,176.91	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	138.03	3/4	486.75	3/4	835.46	3/4	1,184.18	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	145.30	5	494.01	5	842.73	5	1,191.44	5		5		5		5		5		5		5		5		5		5		5	
1/4	152.56	1/4	501.28	1/4	849.99	1/4	1,198.71	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159.83	1/2	508.54	1/2	857.26	1/2	1,205.97	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	167.09	3/4	515.81	3/4	864.52	3/4	1,213.24	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	174.36	6	523.07	6	871.79	6	1,220.50	6		6		6		6		6		6		6		6		6		6		6	
1/4	181.62	1/4	530.34	1/4	879.05	1/4	1,227.77	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	188.89	1/2	537.60	1/2	886.32	1/2	1,235.03	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	195.15	3/4	544.87	3/4	893.58	3/4	1,242.30	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	203.42	7	552.13	7	900.85	7	1,249.56	7		7		7		7		7		7		7		7		7		7		7	
1/4	210.68	1/4	559.40	1/4	908.11	1/4	1,256.83	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	217.95	1/2	566.66	1/2	915.38	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	225.21	3/4	573.93	3/4	922.64	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	232.48	8	581.19	8	929.91	8		8		8		8		8		8		8		8		8		8		8		8	
1/4	239.74	1/4	588.46	1/4	937.17	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	247.01	1/2	595.72	1/2	944.44	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	254.27	3/4	602.99	3/4	951.70	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	261.54	9	610.25	9	958.97	9		9		9		9		9		9		9		9		9		9		9		9	
1/4	268.80	1/4	617.52	1/4	966.23	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	276.07	1/2	624.78	1/2	973.50	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	283.33	3/4	632.05	3/4	980.76	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	290.60	10	639.31	10	988.03	10		10		10		10		10		10		10		10		10		10		10		10	
1/4	297.86	1/4	646.58	1/4	995.29	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	305.13	1/2	653.84	1/2	1,002.56	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	312.39	3/4	661.11	3/4	1,009.82	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	319.66	11	668.37	11	1,017.09	11		11		11		11		11		11		11		11		11		11		11		11	
1/4	326.92	1/4	675.64	1/4	1,024.35	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	334.19	1/2	682.90	1/2	1,031.62	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	341.45	3/4	690.17	3/4	1,038.88	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

REFERENCE GAUGE HEIGHT : 4'-10 1/2" (TO RIM OF 2" DIAMETER BALL VALVE)

STRAPPED: 11/26/12

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.


INSPECTORATE AMERICA CORPORATION